## **AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Previously presented) A method of making a foam comprising: providing two syringes connected by a connector, wherein syringe one is charged with a liquid phase and syringe two is charged with a gas phase, syringe one is charged with the liquid phase and the gas phase, or both syringes are charged with the liquid phase and the gas phase; and

transferring the liquid phase and the gas phase repeatedly between the syringes to form a foam, wherein

the liquid phase comprises at least one sclerosing agent and

the gas phase consists essentially of gaseous nitrogen present in an amount ranging from 0.01% to 0.8% by volume and a physiologically acceptable gas mixture comprising 10% to 90% vol/vol carbon dioxide with the remaining gas oxygen.

- 2. (Previously presented) The method of claim 1, wherein the liquid phase and gas phase passing between the syringes is caused to pass through a mesh comprising apertures with a maximum dimension ranging from 1 to 200 micron.
- 3. (Previously presented) The method of claim 2, wherein the maximum dimension ranges from 2 to 50 micron.

Customer No. 22,852 Application No. 10/522,528 Attorney Docket No. 07588.0081-00

- 4. (Previously presented) The method of claim 2, wherein the maximum dimension ranges from 3 to 20 micron.
- 5. (Previously presented) The method of claim 1, wherein the gas phase is at least 70% by volume oxygen.
- 6. (Canceled)
- 7. (Canceled)
- 8. (Canceled)
- 9. (Previously presented) A method of making a foam comprising:
- (a) providing a syringe comprising a barrel, a first plunger and a second plunger, the second plunger having an apertured plunger head which is adapted to be movable within the barrel independently of the first plunger, the syringe being charged with a liquid phase and a gas phase; and
  - (b) oscillating the second plunger to form a foam; wherein

the liquid phase comprises at least one sclerosing agent and

Customer No. 22,852 Application No. 10/522,528 Attorney Docket No. 07588.0081-00

the gas phase consists essentially of gaseous nitrogen present in an amount ranging from 0.01% to 0.8% by volume and a physiologically acceptable gas mixture comprising 10% to 90% vol/vol carbon dioxide with the remaining gas oxygen.

- 10. (Previously presented) The method of claim 9, wherein the apertures in the second plunger have a maximum dimension ranging from 1 to 200 micron.
- 11. (Previously presented) The method of claim 9, wherein the apertures in the second plunger have a maximum dimension ranging from 2 to 50 micron.
- 12. (Previously presented) The method of claim 9, wherein the apertures in the second plunger have a maximum dimension ranging from 3 to 20 micron.
- 13. (Previously presented) The method of claim 9, wherein the gas phase is at least 70% by volume oxygen.
- 14. (Canceled)
- 15. (Canceled)
- 16. (Canceled)
- 17. (Currently amended) A sterile pack comprising:

Customer No. 22,852 Application No. 10/522,528 Attorney Docket No. 07588.0081-00

(a) a syringe charged with at least one liquid sclerosing agent and a gas mixture consisting essentially of gaseous nitrogen present in an amount ranging from 0.01% to 0.8% by volume and a physiologically acceptable gas mixture comprising 10% to 90% vol/vol carbon dioxide with the remaining gas oxygen;

(b) a gas atmosphere inside the pack having substantially the same composition as the said gas mixture in the syringe.

- 18. (Canceled)
- 19. (Canceled)
- 20. (Previously presented) The sterile pack of claim 17, wherein the gaseous nitrogen is present in an amount ranging from 0.01% to 0.7% by volume.
- 21. (Previously presented) The sterile pack of claim 17, wherein the gaseous nitrogen is present in an amount ranging from 0.01% to 0.6% by volume.
- 22. (Canceled)